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DIVISION OF OIL GAS AND MINING

August 20, 2001

Mr. John Blake, Mineral Resource Specialist Utah State Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, Utah 84102

Dear Mr. Blake:

PacifiCorp, by and through its wholly-owned subsidiary, Energy West Mining Company ("Energy West") as mine operator, hereby submits two copies of the exploration data compiled from the "2001 Mill Fork/Joes Valley Drilling Program" (State Lease ML-48258), including lithologic logs, geophysical logs, coal summary and report of water observed. Drilling commenced on July 16, 2001 and was completed on August 13, 2001. A total of seven holes were completed detailing the geologic / hydrologic characteristics of coal reserves in State Lease ML-48258. The following summary outlines the drill hole information submitted along with the hole abandonment documentation.

> PACIFICORP - ENERGY WEST MINING COMPANY 2001 Mill Fork/Joes Valley Drilling Program

HOLE COMPLETED COMPLETED Complete DEPTH	NUMBER		Section	Township	Range		(feet)
		DATE COMPLETED	Santian	Towns		ELEVATION (feet)	TOTAL DEPTH

**HOLE ABANDONMENT DATA:** 

Witness: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Jake Shafer

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing slurry cement pumped through drill rods to bottom of hole. A total of 22 bags of cement and 1 bag of bentonite chips were used. Brass cap identification marker installed below the ground surface. Difficulty cementing, 85' of NX drill rod cemented in the hole.

EM-171	Aug. 6, 2001	18	16 South	7 East	8188'	389	
HOLD ADAM	DOM CENTED AT	A				<del></del>	

**HOLE ABANDONMENT DATA:** 

BLM Contact: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Jake Shafer

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing slurry cement pumped through drill rods to bottom of hole. A total of 8 bags of cement and 1 bag of bentonite chips were used. Brass cap identification marker installed below the ground surface. Difficulty cementing, 10' of NX drill rod cemented in the hole.

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EM-172	Jul. 30, 2001	13	16 South	6 East	8605'	649
HOLE NUMBER	COMPLETED	Section	Township	Range	(feet)	DEPTH (feet)
DRILL	DATE		LOCATION		ELEVATION	TOTAL

HOLE ABANDONMENT DATA:

BLM Contact: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Jake Shafer

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing slurry cement pumped through drill rods to bottom of hole. A total of 22 bags of cement were used. Brass cap identification marker installed below the ground surface.

Difficulty cementing, 80' of NX drill rod cemented in the hole.

EM-173 Jul. 23, 2001 13 16 South 6 East 8663 712.5

HOLE ABANDONMENT DATA:

SITLA Witness: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Jake Shafer

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing cement pumped through drill rods to bottom of hole. A total of 22 bags of cement and 3 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. Difficulty cementing, 30' of NX drill rod cemented in the hole.

EM-174 Aug. 4, 2001 22 16 South 6 East 9087 1399

**HOLE ABANDONMENT DATA:** 

SITLA Witness: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Ron Lancaster

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing cement pumped through drill rods to bottom of hole. A total of 39 bags of cement and 4 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.

EM-175 Jul. 25, 2001 15 16 South 6 East 8917 1158

**HOLE ABANDONMENT DATA:** 

SITLA Witness: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Ron Lancaster

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing cement pumped through drill rods to bottom of hole. A total of 33 bags of cement and 4 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.

EM-176 Aug. 12, 2001 10 16 South 6 East 9098 1259

**HOLE ABANDONMENT DATA:** 

SITLA Witness: Energy West Mining Representative: Chuck Semborski/Ken Fleck

Heli-Port Drilling Representative: Ron Lancaster

Diameter of Drill Hole: 2.36"

Drill hole abandoned (cemented to surface) utilizing cement pumped through drill rods to bottom of hole. A total of 38 bags of cement along with 4 bags of bentonite chips were used. Brass cap identification marker installed below the ground surface. All drill pipe and casing was removed from the hole.

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Each of the seven sites were reclaimed and seeded according to U.S.F.S. specifications upon completion (see attached map).

If any additional information is needed please contact me at 687-4720.

Sincerely,

Charles A. Semborski

Geology/Permitting Supervisor

## **Enclosures**

cc: Brain McClelland (U.S.F.S. - Price Office), without enclosures

Daron Haddock (DOGM), without enclosures

Carl Pollastro, without enclosures

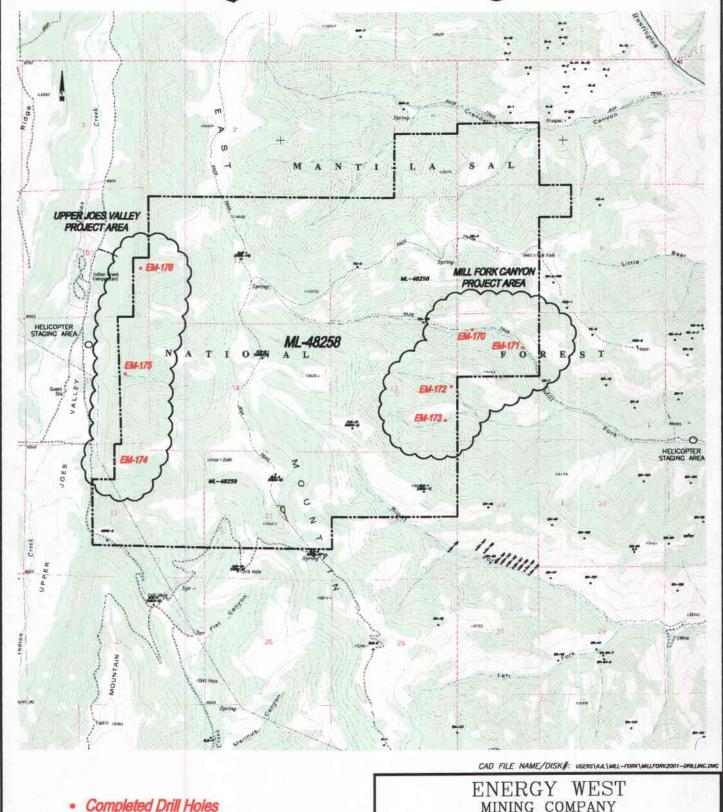
Ken Fleck, without enclosures

Rodger Fry (Interwest), with enclosures

Scott Child (Interwest), without enclosures

File: 2001 Mill Fork/Joes Valley Exploration

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· Completed Drill Holes Reclaimed and Reseeded MINING COMPANY
HUNTINGTON, UTAH 84528

MILL FORK CANYON/UPPER JOES VALLEY COAL EXPLORATION COMPLETED 2001 DRILL HOLES

DRAWN BY	K. LARSEN			
SCALE:	1"=4000'	DRAWING #:		
DATE:	AUGUST 22, 2001	SHEET _1 OF _1 REV		